

IN THE CLAIMS

Please amend claims 1, 10, 25, 29, 30, 33, 41, 42, 43, 68 and 69. Further, please cancel claims 5-7, 12-16, 20, 22-24, 26, 31, 39-40, 43-58, 61, 63-65, 67, 70-88 and 93-94.

1. (Currently Amended) A system for presenting information regarding products and services via a network of computers, the system comprising:

a plurality of market databases registered with a cooperative communications network wherein the databases are constantly refreshed with new real time data sets to update the data by the sellers,

an analytical agent for mining data related to a selected item from at least one of said plurality of market databases, said analytical agent further organized for generating a subset of data that most closely meets a preprogrammed goal,

at least one of a seller's inter-agents in communication with said analytical agent for receiving said subset of data, said at least one of a seller's inter-agents for generating at least one showcase database based on said subset of data responsive to a set of seller's sales objectives, each showcase registered with a cooperative communications network wherein the data is accessed on a computer network by at least one buyer in real time and wherein the buyer and sellers interact over the computer network in real time,

and a user interface for displaying information derived from said showcase database.

2. (Original) The system of claim 1, wherein:

said plurality of market databases are commonly related to an industry.

3. (Original) The system of claim 1, wherein:

said mining data comprises constantly monitoring said plurality of market databases, and generating an updated subset of data responsive to any change in said market databases.

4. (Original) The system of claim 3, wherein:

said at least one seller's inter-agent regenerates said at least one showcase database in response to said updated subset of data.

5. Canceled.

6. Canceled.

7. Canceled

8. (Original) The system for presenting information regarding products and services of claim 1, further comprising:

at least one buyer's intelligent negotiation agent for receiving information from said showcase database regarding said selected item.

9. (Original) The system for presenting information regarding products and services of claim 1, further comprising:

at least one buyer's commercial search agent for searching said at least one showcase databases for information regarding said selected item.

10. (Original) The system for presenting information regarding products and services of claim 1, further comprising:

at least one buyer's intelligent negotiation agent, and at least one seller's intelligent ~~seller's~~-negotiation agent in communication with said at least one buyer's intelligent negotiation agent, wherein when said at least one buyer's intelligent negotiation agent requests a bid for sale of said selected item, at least two of said sellers' intelligent negotiation agents submit that bid to said at least one buyer's intelligent negotiation agent.

11. (Original) The system for presenting information regarding products and services of claim 1, wherein:

said preprogrammed goal comprises a set of buyer's specifications for a selected item,
said item being one of a plurality of individual product items and individual
service items.

12. Canceled

13. Canceled.

14. Canceled.

15. Canceled.

16. Canceled.

17. (Original) The system for presenting information regarding products and services of
claim 1, wherein:

said analytical agent constantly monitors said market data and generates said
subset of data anew for any change in said market data, said seller's inter-agent generates
said showcase database responsive to any change in said subset of data.

18. (Original) The system of claim 1, wherein:

said showcase database includes a discounted price for said selected item.

19. (Original) The system of claim 1, wherein:

said showcase database includes an option to upgrade features of said selected
item.

20. Canceled.

21. (Original) The system of claim 1, wherein:

said showcase database includes a quantity price discount for said selected item.

22. Canceled.

23. Canceled.

24. Canceled.

25. (Currently Amended) The system of claim 1, wherein:

said showcase database includes a proximity marketing discount wherein the discount is provided to customers with wireless devices as they physically pass by a vendor providing the discount.

26. Canceled.

27. (Original) The system of claim 1, further comprising:

a plurality of showcase databases registered with a cooperative communications network for a common sales objective, and each of said plurality of showcase databases having a data set dedicated to said common sales objective.

28. (Original) The system of claim 17, wherein:

said showcase database comprises an object relational database.

29. (Currently Amended) A method for presenting information regarding products and services via a network of computers, the method comprising:

identifying a selected item, said item comprising one of a product or service, mining data related to said selected item from at least one of a plurality of market databases wherein the databases are constantly refreshed with new data sets by the sellers, each of said market databases registered with a cooperative communications network related to said selected item, invoking an intelligent analytical agent to analyze

said data against a preprogrammed goal to generate a subset of data that most closely meets said goal, receiving said subset of data, generating a showcase database responsive to a set of seller's sales objectives, and displaying information derived from said showcase database on a user interface.

30. (Currently Amended) A method for creating a seller's showcase database which is accessible over a network of computers, the method comprising:

obtaining market data related to a selected item from a market, said item being one of a product item or service item, analyzing said market data for conformity to a set of seller's sales objectives, constantly updating said seller showcase database with each change in said market data, and filtering said market data to create a seller showcase database reflecting the most favorable terms for sale of said selected item by said seller given said market data.

31. Canceled.

32. (Original) The method for creating a seller's showcase database of claim 30, further comprising:

accessing said market data from at least one of a plurality of vendor databases registered with a cooperative communications network, mining said market data for conformity with a set of parameters related to said item.

33. (Currently Amended) A system for configuring a seller's showcase in a distributed computing system, the system comprising:

a plurality of seller showcase databases, said showcase databases communicating in a distributed computing system and constantly refreshed with new data sets by the sellers,

at least one seller's intelligent inter-agent for receiving and analyzing market data

related to a selected item, said item comprising one of a product or service, said inter-agent for generating a configured subset of data for transmission to one of said plurality of showcase databases,
said one showcase database for receiving said configured subset of data.

34. (Original) The system for configuring a seller's showcase of claim 33, wherein:
said subset of data is filtered for inclusion in said showcase database by selecting said data to optimally satisfy a set of seller's sales objectives.

35. (Original) The system of claim 33, wherein:
said inter-agent for reconfiguring said subset of data in response to any change in market data and for transmission of said reconfigured subset of data to said showcase database, and
said showcase for receiving said reconfigured subset of data.

36. (Original) The system for configuring a seller's showcase of claim 33, further comprising:
an analytical agent for mining said market data from a market, said analytical agent in communication with said seller's intelligent inter-agent.

37. (Original) The system for configuring a seller's showcase of claim 33, further comprising:
said showcase database including at least one contract contingency authorizing a seller to pay a buyer a penalty if said seller elects to sell said selected item to another buyer.

38. (Original) The system for configuring a seller's showcase of claim 33, further comprising:
an analytical agent for mining said market data from a market, said analytical agent in communication with at least one of said plurality of seller showcase databases.

39. Canceled.

40. Canceled .

41. (Currently Amended) A system for analysis of data, said data resident in a distributed computing network of sellers' commercial databases that are constantly refreshed by the sellers with new data sets in real time, the system comprising:

at least one of a plurality of intelligent analytical agents, said analytical agent for mining data related to a selected item from at least one of a plurality of market databases, said item one of a product item or service item, and said analytical agent for generating a subset of data that most closely meets a goal.

42. (Currently Amended) The system for analysis of data of claim 41, further comprising:

said analytical agent for generating a report on said subset of data.

43. Canceled.

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58. Canceled.

59. (Original) The system for procurement of claim 1, wherein:
said at least one showcase database is configured according to item price.

60. (Original) The system for procurement of claim 1, wherein:
said at least one showcase database is configured according to item location.

61. Canceled.

62. (Original) The system for procurement of claim 1, wherein:
said at least one showcase database is configured according to item availability.

63. Canceled.

64. Canceled.

65. Canceled.

66. (Original) The system for procurement of claim 1, wherein:
said at least one showcase databases includes a contract contingency authorizing a seller
to pay a buyer a penalty if said seller elects to sell said selected item to another
than said buyer.

67. Canceled.

68. (Currently Amended) A computer program product comprising a machine readable
medium on which is provided program instructions for performing a method for presenting
information regarding products and services via a network of computers using computers that
communicate over a network, the program instructions comprising:

program code for identifying a selected item, said item comprising one of a product or
service, program code for mining data related to said selected item from at least
one of a plurality of market databases, each of said market databases registered
with a cooperative communications network related to said selected item wherein
the databases are constantly refreshed with new data sets by the sellers, program
code for invoking an intelligent analytical agent to analyze said data against a
preprogrammed goal to generate a subset of data that most closely meets said
goal, program code for receiving said subset of data,
program code for generating a showcase database responsive to a set of seller's
sales objectives, and displaying information derived from said showcase database on a
user interface.

69. (Currently Amended) A system for automated collaborative filtering using a computer that communicates over a distributed network, the system comprising:

a set of market databases in a computer network, wherein the databases are constantly refreshed with new data sets by sellers;

at least one seller's analytical agent and at least one buyer's commercial search agent in communication with said seller's analytical agent, wherein, when said commercial search agent transmits to said at least one seller's analytical agent a request by a buyer for information on a selected item, said item one of a plurality of product items and service items, said seller's analytical agent mines data related to said selected item from at least one of a plurality of market databases, filters said data against a profile of said buyer to prepare a list of at least one of a plurality of recommended items, and transmits to said buyer's commercial search agent said list of recommended items.

70. Canceled.

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87. Canceled.

88. Canceled.

89. (Original) The system of claim 1, further comprising:

a buyer's intelligent agent for receiving information regarding at least one selected item from at least one of a plurality of seller's inter-agents and for sending information regarding said selected item to said least one seller's inter-agents, said selected item being one of a group of individual product items and individual service items, at least one buyer's input device in communication with said buyer's inter-agent, said buyer's input device for identifying a list of at least two sellers of said selected item, said at least one of a plurality of seller's inter-agents for receiving

information regarding said selected item from said buyer's inter-agent and for sending information regarding said selected item to said buyer's inter-agent, each of said plurality of sellers' agents representing a seller of said selected item, and wherein, when said list of sellers is received by said buyer's inter-agent, said buyer's inter-agent and said seller's inter-agents representing said at least two sellers engage in an exchange of information regarding said selected item.

90. (Original) The system for exchanging information of claim 89, wherein: said at least one of a plurality of seller's intelligent agents comprises at least two of said plurality of seller's intelligent agents.

91. (Original) The system for exchanging information of claim 89, wherein: said buyer's inter-agent transmits a list of buyer's minimally acceptable specifications to said seller's intelligent agents, and said seller's intelligent agents transmit responses to said buyer's inter-agent stating the availability of said selected item with said buyer's minimally acceptable specifications from the sellers represented by said seller's intelligent agents.

92. (Original) The system for exchanging information of claim 91, wherein: said at least one showcase database comprising said list of buyer's minimally acceptable specifications.

93. Canceled.

94. Canceled.

95. (Original) The system of claim 1, wherein: said at least one showcase database comprises a plurality of showcase

databases, the system further comprising a cooperative communications network including said plurality of showcase databases, said plurality of showcase databases commonly related to an industry.